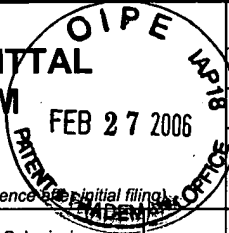


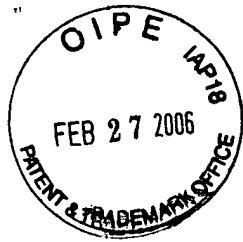


| | | | |
|---|---|------------------------|-----------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) Total Number of Pages in This Submission |  | Application Number | 10/642,905 |
| | Filing Date | August 18, 2003 | |
| | First Named Inventor | Diard, Franck R. | |
| | Art Unit | 2671 | |
| | Examiner Name | Kee M. Tung | |
| | | Attorney Docket Number | 019680-006400US |

| ENCLOSURES (Check all that apply) | | |
|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Notice of Allowance <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input checked="" type="checkbox"/> Drawing(s) "REPLACEMENT" <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard |
| Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430. | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
|--|---|----------|--------|
| Firm Name | Townsend and Townsend and Crew LLP | | |
| Signature |  | | |
| Printed name | Cathy E. Cretsinger | | |
| Date | February 22, 2006 | Reg. No. | 51,588 |

| CERTIFICATE OF TRANSMISSION/MAILING | | | |
|---|---|------|-------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. | | | |
| Signature |  | | |
| Typed or printed name | Valerie Peterson | Date | February 22, 2006 |



PATENT

Attorney Docket No.: 019680-006400US

Client Ref. No.: P000623

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Franck R. Diard

Application No.: 10/642,905

Filed: August 18, 2003

For: ADAPTIVE LOAD BALANCING
IN A MULTI-PROCESSOR GRAPHICS
PROCESSING SYSTEM

Customer No.: 45890

Confirmation No. 2671

Examiner: Kee M. Tung

Technology Center/Art Unit:

AMENDMENT AFTER ALLOWANCE
UNDER 37 CFR § 1.312(a)

Mail Stop Issue Fee

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance mailed January 12, 2006, please amend
the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings begin on page 4 of this paper and include both an attached
replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 5 of this paper.